

CLAIMS

WHAT IS CLAIMED:

1. A sanitary tub comprising:

(a) a tub body defining an interior and an exterior of the sanitary tub;

(b) a tub edge integrally formed with said tub body and disposed on a perimeter of said tub body in a substantially horizontal orientation and turned toward the exterior of the sanitary tub;

(c) a collar integrally formed with said tub body and disposed on a circumference of said tub edge in a substantially vertical orientation;

(d) a carrier secured to said collar, said carrier having a bottom edge arranged at a distance above said tub edge; and

(e) a tub edge covering secured to said carrier;

wherein said bottom edge of said carrier and said tub edge form a groove which is open toward the interior of the sanitary tub.

2. The sanitary tub according to claim 1, wherein said carrier forms an installation space for receiving a functional element for an electrical or water installation which is arranged on said bottom edge of said carrier.

3. The sanitary tub according to claim 2, wherein said electrical or water installation comprises a cleaning jet connected to a liquid line.

4. The sanitary tub according to claim 2, wherein said electrical or water installation comprises a device for illuminating the interior of the sanitary tub.

5. The sanitary tub according to claim 1, wherein said collar further comprises at least one overflow opening connected to an overflow channel.

6. The sanitary tub according to claim 1, wherein said carrier further comprises ribs having connector formations for securing said tub edge covering to said carrier.

7. The sanitary tub according to claim 1, wherein said tub edge covering has a handle profile which surrounds said bottom edge of said carrier.

8. The sanitary tub according to claim 1, wherein said tub edge covering comprises a material selected from the group consisting of: plastic, metal, wood, natural stone and elastically resilient molded materials.

9. The sanitary tub according to claim 1, wherein said carrier further comprises a connection segment having a U-shaped cross-section and surrounding a top edge of said collar, wherein said connection segment has a width sufficient to allow lines to pass through.

10. The sanitary tub according to claim 9, further comprising a shank disposed at the exterior of the sanitary tub adjacent to said collar, wherein said shank has a length which is at least as long as a length of said collar and wherein said carrier is secured to the sanitary tub by means of clamp elements inserted between said collar and said shank.

11. The sanitary tub according to claim 1, further comprising:

(a) a set of panels forming a tub paneling coupled to said tub body;

(b) a projection disposed on said tub paneling in a substantially horizontal orientation; and

(c) an attachment collar disposed on a circumference of said projection in a substantially vertical orientation;

wherein said carrier further comprises a segment projecting toward the exterior of the sanitary tub, said segment having a bottom edge arranged at a distance above said projection;

wherein said bottom edge of said segment and said projection form a groove; and

wherein said carrier is set onto said collar of said tub edge and said attachment collar of said projection.

12. The sanitary tub according to claim 11, further comprising a device for illuminating the exterior of the sanitary tub

disposed at a distance above said projection of said tub paneling.

13. The sanitary tub according to claim 11, further comprising tub accessories attached at said groove formed by said bottom edge of said segment and said projection.

14. The sanitary tub according to claim 11, wherein said carrier further comprises a connection segment having a U-shaped cross-section and surrounding at least an edge of said collar of said tub edge and said attachment collar of said projection, wherein said connection segment has a width sufficient to allow lines to pass through, and wherein said carrier is secured to the sanitary tub and said tub paneling by means of clamp elements inserted between said collar of said tub edge and said attachment collar of said projection.

15. A sanitary tub comprising:

(a) a tub body defining an interior and an exterior of the sanitary tub;

(b) a tub edge integrally formed with said tub body and disposed on a perimeter of said tub body in a substantially

horizontal orientation and turned toward the exterior of the sanitary tub;

(c) a collar integrally formed with said tub body and disposed on a circumference of said tub edge in a substantially vertical orientation;

(d) a set of panels forming a tub paneling coupled to said tub body;

(e) a projection disposed on said tub paneling in a substantially horizontal orientation;

(f) an attachment collar disposed on a circumference of said projection in a substantially vertical orientation;

(g) a carrier set onto said collar of said tub edge and said attachment collar of said projection, said carrier having a bottom edge arranged at a distance above said tub edge, and said carrier having a segment projecting toward the exterior of the sanitary tub, said segment having a bottom edge arranged at a distance above said projection; and

(h) a tub edge covering secured to said carrier;

wherein said bottom edge of said segment and said projection form a groove which is open toward the exterior of

the sanitary tub and said bottom edge of said carrier and said tub edge form a groove which is open toward the interior of the sanitary tub.